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PART III—SECTION 2

Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, the 25th July 1964

Special Notice

It is notified for general information that the abbreviated telegraphic address of The Patent Office which was notified as "PATENTS (P)" with effect from 1st April, 1964, has not been again changed to "PATENTS".

CORRIGENDUM

In the Gazette of India, Part III, Section 2 dated the 11th January 1964,

In page 18 column 1 under the heading cessation of patents.

Delete entry No. 61721.

Application for Patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

4th July 1964

- 94544. Impex Industries. Improvements in or relating to hinges for windows, sashes and the like.
- 94545. E. K. Cole Limited. Improvements in or relating to radio receivers. (6th July 1963).
- 94546. Boots Pure Drug Company Limited. New herbicidal compounds and compositions thereof.
- 94547. Ciba Limited. Process for the manufacture of new benzazepine derivatives.
- 94548. Ciba Limited. New dyestuffs and processes for their manufacture and application.
- 94549. Teijin Limited. Resist printing method for hydrophobic fibers.
- 94550. Kureha Spinning Company Limited. System and apparatus for producing sliver for roving or spinning by connecting the two processes of carding and drawing.
- 94551. Aktiebolaget Kamyr. Mixing apparatus, particularly for mixing of bleaching agents into cellulosic pulp.
- 94552. Indian Oxygen Limited. Valve mechanism.
- 94553. Indian Oxygen Limited. Valve mechanism.
- 94554. Marston Excelsior Limited. Flexible tanks. (4th July 1963).
- 94555. Imperial Chemical Industries Limited. Manufacture of organic bases. (19th July 1963).
- 94556. S. Smith & Sons (England) Limited. Improvements in or relating to rate gyroscopes.

6th July 1964

- 94557. J. C. Kattakayam. A device against fire accidents through short circuit of electric current.
- 94558. Leicester, Lovell & Co. Limited. Improvements in or relating to anaerobic curing compositions. (5th July 1963).
- 94559. Glaxo Laboratories Limited. Improvements in or relating to antibiotics. (15th July 1963).
- 94560. Glaxo Laboratories Limited. Improvements in or relating to antibiotics. (15th July 1963).
- 94561. Farbenfabriken Bayer Aktiengesellschaft. Production of pure preparations of the kallikrein inactivator. (8th April 1964).
- 94562. Farbenfabriken Bayer Aktiengesellschaft. Production of pure preparations of the kallikrein inactivator. (8th April 1964).
- 94563. Farbenfabriken Bayer Aktiengesellschaft. Azaporphin dyestuffs. (8th April 1964).
- 94564. Indian Oxygen Limited. Water-cooled oxygen lance. (5th July 1963).
- 94565. P. M. Shah. Improvement relating to caralarm cum trafficator.
- 94566. The International Nickel Company (Mond) Limited. Improvements in and relating to welding and to materials for use therein (20th August 1963). [Addition to No. 89868].
- 94567. Merck & Co., Inc. Novel compounds and process.
- 94568. Merck & Co., Inc. Derivatives of dibenzocycloheptenes.
- 94569. Ciba of India Limited. Manufacture of new isoxazoles.
- 94570. Ciba Limited. Process for the manufacture of pharmaceutical preparations in bead form.
- 94571. Ciba Limited. Manufacture of new flavenols.
- 94572. K. Rao. "Yarn counter" in English and French systems.
- 94573. Mount Hope Machinery Limited. Sectional roll.
- 94574. V. D. Roosa. Fuel injection pump timing device.
- 94575. V. D. Roosa. Fuel supply system.
- 94576. V. D. Roosa. Fuel injection nozzle.
- 94577. Veb Leuna-Werke "Walter Ulbricht". Process for preparation of pyridine aldehydes by catalytic hydrogenation of cyanopyridines.
- 94578. Veb Leuna-Werke "Walter Ulbricht". Process for preparation of pyridine aldehydes from cyanopyridines by catalytic hydrogenation,

94579. Gorny Institute im. Plekhanova. Lining material for driving friction rope pulleys of hoisting machines.
94580. Farhwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Dyestuffs and process for preparing them.
7th July 1964
94581. G. G. Advani. Improved blade sharpener, rotary type.
94582. AMP Incorporated. Multi-aperture magnetic core.
94583. C. Otto. Multiple gun flue coke oven battery.
94584. Imperial Chemical Industries Limited. Manufacture of shaped articles. (25th July 1963).
94585. New-York Hamburger Gummi-Waaren Compagnie. Centrifugal vessel, more especially a spinning pot for spinning machines. (25th March 1964).
94586. H. C. Burns Company, Inc. Composition and method for treatment and control of certain metabolic diseases.
94587. Woodhead-Monroe Limited. Improvements relating to vibration dampers. (15th July 1963).
94588. Dunlop Rubber Company Limited. Improvements relating to the production of flexible sheet materials. (31st July 1963).
94589. The Boeing Company. Manufacture of laminates.
94590. Kurashiki Rayon Company Limited. Method of manufacturing modified viscose rayon.
94591. The Ensign-Bickford Company. Fuse.
94592. Ernst Jacobi & Co. KG. A suction pipe for trapping thread breaks on a spinning machine.
94593. N. V. Philips' Gloeilampenfabrieken. Improvements in and relating to semiconductor devices. (17th July 1963).
94594. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to methods of manufacturing soft-magnetic manganese-zinc-ferrous-ferrite sintered bodies and sintered bodies manufacture by these methods.
94595. Slazengers Limited. Improvements in or relating to tennis balls. (8th July 1963).
94596. Austin Hoy and Company Limited. Improvements in cutter tools and tool-boxes therefor. (8th July 1963).
94597. U. M. W. Barske and W. Murray. Improvements in and relating to centrifugal pumps.
94598. Ciba Limited. Process for the manufacture of oxymethyl-compounds of the flavonol series.
94599. Ciba Limited. Process for the manufacture of dimeric-flavonols.
94600. F. Hoffmann-La Roche & Co. Aktiengesellschaft. Heterocyclic compounds and process for the manufacture thereof. (19th July 1963).
94601. Morgardshammars Mek. Verkstads Aktiebolag. Improvements in a rolling mill.
94602. O. Bay, Maschinen- Und Werkzeugfabrik. Improvements in and relating to chucks.
94603. Ciba Limited. Manufacture of new aminomethyl-compounds.
94604. A. Roche. Device for spraying paint and other material.
8th July 1964
94605. G. S. Khemariya. An improved multipurpose pot or vessel.
94606. A. Prakash. Dual-purpose tooth-brush.
94607. A. N. Aria. Improvement in or relating to meter for recording production efficiency and different stoppages in weaving loom.
94608. Inventa A. G. Fur Forschung Und Patentverwertung. Process for the polymerisation of anhydrous lactams.
94609. The Gas Council. Method of treating methane containing gas. (9th July 1963).
94610. The Metal Box Company of India Limited. Improvements in or relating to the pilferproof sealing of bottles, jars and like containers. [Addition to No. 93110].
94611. Ciba Limited. Process for the manufacture of new cycloheptadienes.
94612. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. Process for the culture of algae in a synthetic medium.
94613. Modranske Strojirny Ckd, Narodni Podnik. Electric tube bending machine.
94614. Standard Oil Company. Continuous method for preparing a nitrogen containing fertilizer.
94615. Laboratorios Miquel, S. A. Process for the preparation of biagunide salts. (11th February 1964).
94616. Societe Des Accumulateurs Fixes Et De Traction. Sealing device for plastic casings used for making primary batteries.
94617. A. & W. (Overseas Developments) Limited. Bleaching of cellulosic materials. (12th July 1963).
94618. Massey-Ferguson Inc. Improved means for hitching implements to tractors or other vehicles.
94619. Abbott Laboratories. Improvements in valve apparatus.
94620. Sperry Rand Corporation. Memory device.
94621. "Shell" Research Limited. Fuel composition. [Addition to 86372]. [Divisional date 5th February 1963].
9th July 1964
94622. M. B. Damania. Improvements in or relating to hydraulic dampers or shock absorbers.
94623. The Standard Batteries Limited. Automatic electrolyte level adjustor for electric storage batteries.
94624. J. R. Geigy A. G. Process for the production of reactive dyestuffs.
94625. Westinghouse Brake and Signal Company Limited. Improvements in an electro-pneumatic braking system for railway vehicles. (30th July 1963).
94626. The Distillers Company Limited. Coating preparations. (6th December 1962). [Divisional date 2nd March 1963].
94627. T. Sendzimir. Control of deflection in rolling mills and the like.
94628. Sperry Rand Corporation. Memory organization.
94629. Indian Oxygen Limited. Improvements in or relating to an oxy-flame cutting mechanism. (10th July 1963).
94630. Institut Francais Du Petrole, Des Carburants Et Lubrifiants. Process for the adaptation of yeasts to the use of a substrate having a base of hydrocarbons.
94631. The United Steel Companies Limited. Machines for continuously casting metals. (10th July 1963).
94632. Mitsubishi Denki Kabushimi-Kaisha. On-load tap changer for transformer.
94633. Dow Corning Corporation. Organosiloxane block co-polymers.
94634. Dow Corning Corporation. Organosilicon polyether elastomers.
94635. Aktiebolaget Svenska Flaktfabriken. Cleaning device for frame-mounted net filters.
94636. Ciba Limited. Process for the manufacture of new cycloheptadienes.
94637. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to sliding switches. [Addition to No. 76394].
94638. Deutsche Gold-Und Silber-Scheideanstalt Vohm's Roessler. Process for improving the properties of halogen-containing thermoplastic polymers. [Addition to No. 79422].

10th July 1964

94639. Amta Industries (India). Triple lift mechanical jack.
94640. Radio Corporation of America. Fabricating semiconductor devices.
94641. J. R. Geigy A. G. Anthelmintic compositions and feedstuffs and their use for combatting parasitic helminths in animals.
94642. Formica International Limited. Improved friction cap. (16th July 1963).
94643. Imperial Chemical Industries Limited. New heterocyclic derivatives. (30th July 1963).
94644. Imperial Chemical Industries Limited. Improvements in the production of a wear-resistant surface on ferrous metal parts. (2nd August 1963).
94645. Braithwaite & Co. (India) Limited. Improvements in or relating to liquid containers. (24th July 1963).
94646. Firth Cleveland Fastenings Limited. Nuts. (12th July 1963).
94647. M. K. Mehta. Improvements in or relating to machines for measurement and feeding of materials.
94648. Ciba of India Limited. Process for dyeing and printing fibrous material made of aromatic polyesters.

Alteration of date

85960. The claim to priority date 5th February 1962 has been abandoned and the application dated as of 8th January 1963, the date of filing in India.
85994. The claim to priority date 8th February 1962 has been disallowed and the application dated as of 10th January 1963, the date of filing in India.
93321. Ante-dated to 11th December 1962 under Section 5 of the Act.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the application referred to below may at any time within four months of the date of this Gazette of India give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules 1933 of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8, Hastings Street, Calcutta, in due course. The price of each specification is Rs. 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in the crescent brackets are the dates allowed under Section 78-A of the Act.

84469. Bungo Steel Furniture (P) Ltd. An improved folding table. Accepted on 2nd July 1964.

Having two equal and similar rectangular parts hingeably connected and laterally supported by two pairs of legs upper ends being joined to a pair of sliding plates provided with press button locking and releasing device.

84475. Societe D'Electronique Et D'Automatisme. Production of printed circuitry. Accepted on 4th July 1964.

The method comprises the steps of shaping an insulating carrier with a relief the depressions of which reproduce the conductor pattern to obtain, metallizing said shaped carrier and removing the metallization from the peaks of the relief for separating the conductors in the pattern.

84494. Dr. R. Breinlich. Improvements in fluid operated rotary machines. Accepted on 9th July 1964.

Each piston being provided with a bore normal to the axis of the respective piston and extending through the entire piston, a slot extending radially from the outer end of said piston into the normal bore of the respective piston, and a piston pivot shoe assembly.

84504. Chemische Werke Albert. Polyester resins, solutions thereof and process for preparing them. Accepted on 8th July 1964.

By reacting a high melt height polyester of terephthalic acid and a dihydric alcohol with (a) at least one dicarboxylic acid or anhydride thereof the (b) at least one polyhydric alcohol.

84597. Preparation Industrielle Des Combustibles. Improvements in or relating to device for driving vibrating apparatus by resonance. Accepted on 9th July 1964.

Consists of a vibrating effective mass and a counter-mass vibrating in opposition to the effective mass with limiting stops, the counter mass being smaller than the effective mass having at least one transverse beam and being linked to the effective mass by flexible elements.

84603. E. I. du Pont de Nemours and Company. A process of bonding together metallic layer by explosive means and the product so obtainable. Accepted on 8th July 1964.

Comprises supporting a metal cladding layer separated from the metal base placing a layer of detonating explosive on the outside surface and exploding said layer.

84691. Doshi & Company. Improvements in or relating to means for driving the shuttle of a textile loom. Accepted on 8th July 1964.

Using a pair of solenoids mounted over a shuttle box one of them energising the electro magnetic field acting on the shuttle to attract the shuttle with force and to throw it to the other shuttle box, this cycle being repeated at that end.

84731. Commonwealth Scientific and Industrial Research Organization. Process for forming stable twisted threads and apparatus for carrying out the process. Accepted on 7th July 1964.

The twist in the strand is stabilized by converging the strand with another strand and allowing it partly to untwist and thereby to twist itself around the other strand.

84851. Texaco Development Corporation. Hydroconversion of hydrocarbons. Accepted on 6th July 1964.

Passing hydrocarbon oil and hydrogen through a reaction zone at elevated temperature and pressure under conditions of highly turbulent flow and separating the effluent into a liquid portion and a gaseous portion.

84901. G. S. Nevatia and H. P. Nevatia. Process for creation of recrystallization textures in metallic permanent magnets. Accepted on 8th July 1964.

Characterized in that the homogeneity of the temperature gradient parallel with the desired direction of the texture in the bar is created by the provision of a heated jacket provided between the high-temperature zone and the cooling zone and such that the jacket surrounds the bar.

84910. G. S. Nevatia and H. P. Nevatia. Annulargap magnet system. Accepted on 9th July 1964.

Between pole core and the permanent magnet ring is fitted a protective ring made of permanent magnetic material.

84940. G. S. Nevatia and H. P. Nevatia. Controllable eddy-current brake-magnet system. Accepted on 10th July 1964.

Permanent magnet being provided with a fixing strap and such that said magnet can be turned and that face a fixed soft-iron armature, on the opposite side of the eddy current conductor.

85404. Kaiser Aluminum & Chemical Corporation. Improvements in or relating to the production of aluminium. Accepted on 8th July 1964.

Incorporating lithium containing material in the electrolyte such that a quantity of aluminium greater than such determinable quantity of aluminium is produced.

85639. Leyland Motors Limited. Fuel injection pump. Accepted on 8th July 1964.

Comprising a pumping head seated upon a tubular plunger movable in a cylinder, the stem of the pumping head passing through the plunger leaving free space around it, said head and plunger each being controlled by a cam assembly driven by the engine.

85763. Imperial Chemical Industries Limited. Vinyl coating compositions, process for coating surfaces therewith, and the surfaces thus coated. (1st January 1962). Accepted on 9th July 1964.

Comprising a polymer of vinyl chloride, an epoxy resin and a hardner therefor and a monoethylenically unsaturated ester.

85903. The Nylok Corporation. Self-locking fastening device. Accepted on 3rd July 1964.

Member provided with threads and elongated slot extending lengthwise of said member and having an open outer side interrupting said threads at their crests, the slot having a concave bottom and sides converging outwardly at an included angle of between about 10° and 40° and a strip of resilient material in and engaging the sides and bottom of said slot.

85937. N. V. Philips' Gloeilampenfabrieken. Improvements in carrier telephony systems with the object of reducing noise and cross talk. (8th January 1964). Accepted on 6th July 1964.

Characterized in that means are provided, whereby the oscillation to be transmitted are supplied to amplitude modulator such that side band components are compensated.

85960. The Wellcome Foundation Limited. Immunological reagent for pregnancy test. Accepted on 7th July 1964.

Comprises HCG-sensitised mammalian red blood cells and a borate buffer.

85961. W. E. Salzmänn. Improvements in or relating to internal combustion engines. Accepted on 8th July 1964.

Wherein the axes of the four cylinders lie in four planes normal to the axis of crank shaft.

85974. James Halley & Sons Limited. Improvements relating to the processing of webs of material. (26th January 1962). Accepted on 8th July 1964.

Characterized by a member having a size which at ambient temperature does not provide a required interaction between a roll and a web and a thermal control means for heating to expand the member to provide said interaction.

85981. Continental Elektroindustrie Aktiengesellschaft Voigt & Haefner. High tension switching device. Accepted on 9th July 1964.

Control of the temporary sequence of contract-disconnection in the switches of different designs to be effected during the

procedure of switch-off is done by an installation ascertaining the position of the phases of the current passing the switching device in proportion to the appertaining tension.

85994. P. B. Fonden and K. O. T. Walander. Arrangement in brakes for aeroplane-arresting devices. Accepted on 4th July 1964.

Wherein pressure relief valves are provided with cut-off valve to enable the pressure fluid to be suited for different pressure relief valves.

86004. Standard Telephones and Cables Limited. Automatic telecommunication exchange. Accepted on 4th July 1964.

Comprises a plurality of switching stages, a number of control units, a by path circuit, static electrical scanner, and means responsive to positive result.

86041. Society Progil. Halo-aryl sulphides. Accepted on 8th July 1964.

Heating a halo-aryl polysulphide at 80 to 250°C until it ceases to be crystallisable.

86054. Union Carbide Corporation. Laminated materials and process for preparing the same. Accepted on 10th July 1964.

Comprises contacting a surface of the substrate with a thermoplastic polyhydroxy ether under conditions conducive to flow of the polyhydroxy ether over said surface.

86065. Industrie Verwertungsprodukte Anstalt. An improvement in the devices for opening the hermetically sealed cans. Accepted on 7th July 1964.

Comprising a lid on which a pair of adjacent weakening lines is provided having their ends joined in a closed contour and a metal lever arranged parallel to the cover has one of its ends levelled and directed to the zone intermediate between the weakening lines.

86066. Canadian Ingersoll-Rand Company, Limited. Thickening machine for dilute fibrous paper stock. Accepted on 8th July 1964.

Wherein the stock is dewatered in screen drum partly by centrifugal and partly by comprising it by roll nip.

86076. F. Hanselmann. A liquid ejecting device. Accepted on 7th July 1964.

Comprising a gas chamber, a liquid supply chamber connected by valve means to a metering chamber, a conduit between the gas chamber and the metering chamber, a delivery conduit from the metering chamber and a valve member.

86095. Pirelli Società Per Azioni. Improvements in or relating to pneumatic tyres of the readily replaceable tread type. (5th December 1962). Accepted on 9th July 1964.

Wherein outer surface of casing is formed with pair of circumferential grooves which define between their central portion, and inner surface of tread is formed with a complementary profile.

86118. B. B. Paul. Improvements in or relating to crystalliser. Accepted on 9th July 1964.

Wherein the vertical portion of each fin is connected to the inner pipe of the central shaft by means of rubber polythene hoses and a socket is welded on the tip of the fin for the outlet of water.

86128. Shell Internationale Research Maatschappij N. V. A process for the polymerisation of propylene, the polymers thus prepared detergent compositions containing surface active compounds produced from said polymers and articles treated by such composition. Accepted on 10th July 1964.

Polymerising propylene in two reaction zones using two different types of catalysts namely, a mixture of aluminium oxide and silicon dioxide and the solid phosphoric-acid containing type respectively.

- 86147 Goodrich Gulf Chemicals, Inc Process for polymerization of diolefins. Accepted on 8th July 1964
Characterized by conducting the polymerization in the presence of a catalyst comprised of an iodine source, a titanium halide and a lithium containing substance
- 86148 Aviatzionny Zavod Grazhdanskovo Vozdooshnovo Flota Dock for aircraft maintenance and repair Accepted on 7th July 1964
Wherein the dock nose section/sections is stationary and the dock rear section is movable
- 86163 A O Smith Corporation Method of fabricating a reinforced tubular article and an apparatus therefor Accepted on 7th July 1964
Characterized in that the tape comprises strips of reinforcing material and by the steps of maintaining the portion of the tape passing from the coil to the guide parallel to the portion passing from the guide to the mandrel, heating each strip as it is applied to the mandrel and curing the resin after winding said strips
- 86164 Hermorion Limited Apparatus for converting a surface or web coated with thermoplastic material into a tube Accepted on 8th July 1964
Wherein the web is drawn through heated metal surface of tube forming means so that thermoplastic material melts and is given low viscosity
- 86187 American Flange & Manufacturing Co Inc Container and cap therefor Accepted on 7th July 1964
Characterized in that a lip formation including upper and lower annular recesses is formed in the neck portion at spaced positions, said upper annular recess lying adjacent said upper free end
- 86215 International Business Machines Corporation Improvements in and relating to continuous process and apparatus for forming a magnetic layer onto a surface of a non-conducting web Accepted on 4th July 1964
Comprising electrodelessly forming a conducting layer on the surface to be plated and thereafter employing them as a electrode
- 86224 Standard Telephones and Cables Limited Electronic translator, such as is used in automatic telecommunication exchanges Accepted on 4th July 1964
Comprises input decoding means, an analyser receiving means, an amplifier and output coding means
- 86228 Montecatini Societa Generale Per L'Industria Mineraria E Chimica A process for preparing inorganic derivatives of basic polycondensates and inorganic derivatives thus obtained Accepted on 10th July 1964
Salts of metals of groups I, II, III, IV VII or VIII of the Periodic Table are reacted with basic nitrogen polycondensates, preferably in solution
- 86241 American Flange & Manufacturing Co Inc Capsels for container closures Accepted on 7th July 1964
Capsel formed as an integral one piece plastic member, a circumferential scored area formed in skirt and a metal sealing ring
- 86245 Imperial Chemical Industries Limited Building units (6th February 1962) Accepted on 7th July 1964
Comprising a bottom and a top member, the bottom member comprising having a hollow shape having a narrow external peripheral flange at the base and an upturned edge and the top member comprising a hollow shape corresponding to that of the bottom member and adapted to form a cap over the bottom member.
- 86247 Pittsburgh Plate Glass Company. Annealing of glass Accepted on 8th July 1964.
Wherein rate of cooling glass is abruptly changed when its temperature is in annealing range.
- 86271 A K Khandelwal Improvements in or relating to bedsteads or the like piece of furniture Accepted on 7th July 1964.
Characterized in that each of the supporting members is a H-shaped piece having a rod or a pin welded to each of the vertical limbs of the said piece
86317. The British Iron and Steel Research Association. Method of forming a metal coating on metallic sheet or strip and an electrophoresis cell for carrying out the method Accepted on 10th July 1964
Electrophoretically depositing fine coating of metal, rolling and then heating coated sheet.
- 86319 The Goodyear Tire & Rubber Company Improvements in method and apparatus for building tires Accepted on 7th July 1964.
Comprises applying one ply of rubber coated reinforcing material to tire building drum, tensioning tire ply edges by turn-up mechanism then turning up, pressing down and releasing the edges.
- 86330 Auto Transmissions Limited Improvements in or relating to transmission systems Accepted on 8th July 1964
Comprises sun pinion which can be alternatively braked or clutched to another epicyclic element of the unit
- 86356 Electroflo Meters Company Limited Improvements relating to rewind devices for recorder-chart rolls. (13th February 1962) Accepted on 4th July 1964
Comprising between a driving element and a chart winding element a coupling consisting of a notched wheel
- 86362 Standard Telephones and Cables Limited Electrical translator or translation equipment [Addition to No 86224] Accepted on 4th July 1964.
Wherein switching means is provided for switching the translating and logic circuit for checking the translator
- 86374 Rockgrip Limited Process of grouting elongated members in drill holes Accepted on 8th July 1964
Which comprises inserting a tube containing unset grout in a bore hole, withdrawing the tube while applying pressure to the grout and before setting inserting the member into the hole
- 86389 Allmanna Svenska Elektriska Aktiebolaget Selector switch Accepted on 4th July 1964
Characterized in that the movable contact is composed of two parts movable in relation to each other
- 86454 H D Chopra Spirit level attachment to levelling staff to ensure its verticality Accepted on 9th July 1964
Comprising a channel shaped frame, the web of the frame having an internally threaded boss for the screw and a carrier plate for the spirit level mounted on the clamp
- 86464 Emhart Manufacturing Company Improvements in or relating to a device for measuring the electrical conductance or resistance of molten glass Accepted on 4th July 1964.
Includes electrical circuit adapted to be coupled with supply line for producing a second voltage signal directly related to the effective value of the current passing through said supply line, a resistance network including a slide wire resistor and a slider, electrical connections for imposing one of voltage signals across two points of said resistance network, and a detector.

86489. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to wide-band high frequency amplifiers. Accepted on 4th July 1964.

Comprising two cascade-arranged transistors, the collector of the first being connected through a first coil to a closed loop comprising in series a second coil coupled to inductively to first coil, a capacitor, a resistor and a transformer from which emitter voltage for second transistor is derived.

86491. N. V. Philips Gloeilampenfabrieken. Improvements in or relating to method of providing a workpiece with a required profile by means of erosion. Accepted on 9th July 1964.

In which by sparking produced by applying voltage difference between an original and an auxiliary member, a profile complimentary to that of the original member is made on the auxiliary member and by similar sparking between the auxiliary member and the workpiece between which a voltage difference of opposite polarity is applied, the workpiece is given the required profile.

86582. Industrie-Compagnie Kleinewefers Konstruktions-Und Handelsgesellschaft m. b. H. Recuperator tube carrying a medium to be heated and being surrounded by a heat-emitting medium flowing in a direction at right angles to the longitudinal axis of the tube. Accepted on 9th July 1964.

Wherein plate is provided in that cross-section of tube which is enclosed by one of wall areas and disposed in direction of flow of medium to be heated.

86603. K. E. Scott and V. Scott. Improvements relating to structural members, such as beams and girders. Accepted on 9th July 1964.

Having a web part comprising a plurality of longitudinal side wall portions and a plurality of intermediate walls connecting said side wall portions.

86660. Dana Corporation. Improvements in or relating to a control device for clutches. Accepted on 9th July 1964.

Comprising an element having a first-position and alternate positions, a linkage connected to the element, means for actuating the linkage and means including lost motion device for operating the element and resilient means in said linkage.

86664. Bengal Ingot Co., Ltd. Alloy for making nuts, bolts and the like. Accepted on 9th July 1964.

Comprising iron, aluminium, manganese, nickel, copper, silicon, tin, lead, zinc and phosphorous wherein the total of last mentioned four elements does not exceed 0.5%.

86671. The Goodyear Tire & Rubber Company. Improvements in rubber latex. Accepted on 6th July 1964.

Forming a mixture of a benzene-soluble solution-polymerised diene rubber with a benzene-insoluble solution-polymerised diene rubber in the presence of a solvent, emulsifying the blend in water and removing the solvent therefrom.

86679. Shell Internationale Research Maatschappij N. V. Insecticidal compositions containing dialkyl dibromo- α -(halomethylene) benzyl phosphates. Accepted on 4th July 1964.

Comprising a dialkyl dibromo- α -(halomethyl)-benzyl phosphate together with a carrier.

86682. H. Brandt and A. Kritzler. Improvements in or relating to dust separators. Accepted on 7th July 1964.

The diameter of the dust outlet of each cyclone is less than one third of the diameter of the entry aperture of the clean gas tube.

86702. Conafra & Co. Improvements in or relating to collapsable wardrobe and the like. Accepted on 9th July 1964.

The frame of the wardrobe comprising an I-shaped frame-member, lugs in the parallel

arms of the frame-member, tubular members mounted on said lugs and an H-shaped frame supporting a rectangular frame to support the covering for the frame.

86713. Austin Hoy and Company Limited. Improvements in or relating to coal cutter picks. Accepted on 9th July 1964.

Having a shank and a latch within the shank, means to urge the latch into latched position and a part on the latch projecting from at least one face of the pick.

86764. Refrigeration & Appliances Co. Private Ltd. Electric hotplate. Accepted on 8th July 1964.

Comprises a sheet metal ring having a U shaped cross-section wherein the downwardly sloping outer limb forms the dripping edge and the top and the inner limb are attached to the outer edge by means of a press fit.

86813. George Angus & Company Limited. Improvements in and relating to textile fibre drafting elements. (9th March 1962). Accepted on 7th July 1964.

Comprises placing liquid preparation in a mould and applying pressure to limit dilation of the material by gas evolved while the liquid preparation is setting to a solid state.

86821. Morgardshammars Mek. Verkstads Aktiebolag. Improvements in a roll mounting in rolling mills with backing rolls. Accepted on 9th July 1964.

Bearing casings of the backing rolls are lengthened to enclose and guide the bearing casings of the work rolls.

86822. Morgardshammars Mek. Verkstads Aktiebolag. Improvements in a roll mounting for rigid roll. Accepted on 9th July 1964.

Nuts or heads of the adjusting screws have such a rounded, preferably spherical surface abutment against correspondingly shaped contact surfaces provided in the roll bearing casings.

86844. Farbenfabriken Bayer Aktiengesellschaft. A method of treating wood. (21st December 1962). Accepted on 4th July 1964.

Wherein wood is treated with an aqueous solution containing at least one ammonium fluoroborate with an atomic ratio of boron to fluorine of about 1:1.

86845. Farbenfabriken Bayer Aktiengesellschaft. Aryl-substituted hydroxy-anthraquinones and synthetic and semi-synthetic fibres and materials made therefrom dyed or printed with the same. (14th January 1963). Accepted on 4th July 1964.

Reacting a boric acid ester of 1, 5-dihydroxy-4, 8-dinitro-anthraquinone with optionally esterified hydroxy aryl compound in presence of an acid condensation agent.

86870. Hitachi Ltd. An on-load voltage regulator. Accepted on 7th July 1964.

Comprising a main switch arranged normally to short-circuit the auxiliary switches allowing the load current to be divided to flow through the two reactor coils.

86905. Union Carbide Corporation. Get-free thermoplastic polyhydroxyether material. Accepted on 7th July 1964.

Reacting together equimolar amounts of dihydric polynuclear phenol and epihalohydrin together with an alkali metal hydroxide, adding to the reaction mass a caustic resistant, hydrophobic solvent, mixing the resulting solution with water.

86941. S. M. Sayeed. Improvements in or relating to tell-tale clocks. Accepted on 7 July 1964.

A set of punching plates fitted below the disc and having punching pins, all the plates being arranged in a row parallelly disposed to each other and adapted to lift through fixed disc when a key is operated.

- 87009 James Mackie & Sons Limited Improvements relating to flyers for spinning and twisting machines (28th March 1962) Accepted on 4th July 1964
Has the leading edge sloped so that a yarn after breakage is forced into a trap on flyer at a level close to that of the guide eye for the yarn
- 87116 Ciba Limited Photographic materials for the silver dyestuff bleaching process Accepted on 9th July 1964
Comprising a support having a layer of a diazo dyestuff prepared from a tetraazotized 3 3'-dicarboxyalkoxy 4 4'-diamino-diphenyl
- 87227 Ruti Machinery Works Ltd formerly Caspar Honegger Improved bobbin battery for looms Accepted on 4th July 1964
Comprises a plate with sockets, plastic holding members for each socket and bobbin tip resilient means holding member being provided with a bobbin-tip receiving recess and guide means in the form of slanted faces
- 87253 Automotive Products Company Limited Improvements in and relating to automatic adjusting devices for disc brakes (6th April 1962) Accepted on 8th July 1964
Thrust member operable by brake actuating means to apply a brake pad to the brake disc telescopic members having interengaging threads and pawl and ratchet means operable by said thrust member
- 87262 Ciba Limited Anthraquinone dyestuffs process for the manufacture, and dyeing or printing with such dyestuffs Accepted on 4th July 1964.
Reacting 1-amino-2-halogeno-4-hydroxy-anthraquinone with a hydroxy-aryl compound containing one or more alkyl groups
- 87298 Shell internationale Research Maatschappij N V Process for preparing organic oxygen-containing compounds for example hydroxy compounds, and the resulting oxygen-containing compounds (6th April 1962). Accepted on 10th July 1964
Comprises oxidizing by method known per se a hydrocarbon derivative of an element of Group 3, 4 or 5 of the Periodic Classification in which a Group 2 metal compound is present in the reaction mixture, in which oxidation is effected in the latter part of the oxidation
- 87358 Ciba Limited New vat dyestuffs and processes for their manufacture and use in dyeing and printing cellulosic fibers Accepted on 6th July 1964
Hydrolysing an anthraquinone vat dyestuff that contains a carbonamide group but no azo bridge and at least one sulfonic acid halide group or sulfonic acid ester group bound to a carbon atom of an anthraquinone nucleus through its sulfur atom
- 87413 F L Smidh & Co A/S Method of separating pulverised material, and air separator therefor (17th April 1962) Accepted on 9th July 1964
Fluidising one of the separated fractions by blowing air so that it flows out in fluid state
- 87487 Phillips Petroleum Company Improvements in or relating to block copolymers Accepted on 6th July 1964
Polymerizing a mixture of a conjugated diene selected from the group consisting of (1) 1,3-butadiene isoprene and piperylene and (2) a vinyl substituted aromatic hydrocarbon with a initiator comprising the reaction product obtained by reacting lithium with a condensed ring aromatic compound in a polar solvent,
- 87530 Mrs Varsha Suresh Kapadia Improvements in or relating to sanitary undergarments. Accepted on 4th July 1964
The undergarment is provided with a gusset pocket having a central opening, interlined with a thermoplastic sheet and receiving therein a sanitary or like absorbant towel.
- 87633 Westinghouse Electric Corporation Semiconductor amplifier Accepted on 8th July 1964
Comprising a pair of series-connected unipolar transistors and a bipolar transistor amplifier circuit having its input connected to the common point between the first said transistors
- 87824 Universal Oil Products Company Polymerization of olefinic hydrocarbons Accepted on 6th July 1964
Bringing a stream of olefinic hydrocarbon into contact with a catalyst consisting of a boron-trifluoride modified alumina
- 87836 Union Carbide Corporation Thermoplastic film bag Accepted on 7th July 1964
Having a heat sealed rectangular-shaped bottom closure which comprises a pair of inwardly folded end flaps heat-sealed to a pair of overlapping side flaps substantially co-extensive in length to the bag width and inwardly folded over the end flaps, said side flaps being heat sealed together along their overlapping length
- 87884 Combustion Engineering, Inc Rotary regenerative heat exchange apparatus Accepted on 8th July 1964
Comprising a multiplicity of flexible elements suspended between spaced portions of the compartments formed in the rotor shell in a manner to impart to each of said elements a sag having a line of curvature.
- 88006 The Power-Gas Corporation Limited Improvements in the production of benzoic acid crystals from solutions of benzoic acid (29th May 1962) Accepted on 4th July 1964
Forming a suspension of forming and growing crystals in an aqueous solution of benzoic acid contacting acid suspension with a supersaturated aqueous solution of benzoic acid, withdrawing mother liquor from the contacted solution and withdrawing benzoic acid crystals from the contacted solutions.
- 88036 Halcon International, Inc Hydrocarbon oxidation process Accepted on 4th July 1964.
Withdrawing a bleed stream of aqueous phase containing boric acid and recycling the remainder of said aqueous phase.
- 88262 Dufaylite Developments Limited Method of formation of adhesive joints between sheet material and assemblies formed with such joints (22nd June 1962) Accepted on 10th July 1964
The adhesive employed is of a kind which is activated by a hardner and the sheet material for at least one side of each joint is impregnated with a hardner for the adhesive
- 88281 N V Philips Gloeilampenfabrieken Improvements in and relating to galvanic elements Accepted on 7th July 1964
Characterized in that the depolariser mass contains, in addition a salt not taking part in the electro-chemical reaction, the cation of which salt is the same as that of the salt operating as a depolariser and in that the diaphragm consists of an organic macromolecular compound know to use to this end and containing anion groups chemically bound to the macromolecule

88290. Halcon International, Inc. New and improved apparatus and process for the oxidation of hydrocarbons. Accepted on 4th July 1964.
Directly contacting the reactor boil-up vapours with hydrocarbon phase from the phase separator prior to recycle to the reactor.
88291. Halcon International, Inc. Cycloalkane oxidation process. Accepted on 4th July 1964.
Oxidizing cycloalkane with molecular oxygen in presence of boron compound and initiating said oxidation in presence of .01%–0.8% of a benzene type compound.
88319. Pirelli Societa per Azioni. Improvements in or relating to pneumatic tyres for vehicle wheels. (1st May 1963). Accepted on 4th July 1964.
The side walls of the casing are provided with radial interruptions extending from the beads to the zone of buttresses.
88377. Y. Miyagi. A doffing device to be used in textile machinery. Accepted on 8th July 1964.
Comprising a perforated revolving drum having numerous needles and saw teeth each needle and saw tooth being loosely inserted into respective perforation.
88404. Universal Oil Products Company. Reforming process and catalyst therefor. Accepted on 4th July 1964.
Oxidising a fluoride-free composite of calcined refractory oxide platinum-group metallic component and chlorine at 204°–316°C for one hour and then at 371°–538°C for at least one hour.
88420. Rolls-Royce Limited. Gas turbine engine. (2nd July 1962). Accepted on 8th July 1964.
An engine jet pipe, reheat combustion equipment mounted in said jet pipe, and main and pilot burners, main and pilot fuel supply control units and fuel pumping means.
88481. General Motors Corporation. Earth mover vehicle. Accepted on 9th July 1964.
Bowl for receiving scraped-up earth, and an earth ejector within the bowl having a first section pivotable at one end about a fixed horizontal axis and horizontally hinged at its other end to a second section.
88492. Hitachi, Ltd. Method of making a molded insulating cylinder. Accepted on 7th July 1964.
Comprises the steps of forming about a mandrel an insulating layer composed of thermosetting resin and a fibrous material, enclosing the said layer with an envelope to prevent the resin material from flowing out, heating the mandrel to harden the insulating layer.
88508. Raleigh Industries Limited. Improvements in or relating to the manufacture of forming rolls. Accepted on 10th July 1964.
A base, a mounting spigot for the roll, geared means for progressively turning the spigot and roll therewith and a grinding head.
88556. Joseph Lucas (Industries) Limited. Electric starting mechanism for internal combustion engines. (25th June 1962). Accepted on 8th July 1964.
A rockable lever for transmitting movement from the solenoid to the pinion and resilient means acting on a part of the lever removed from the pinion, whereby in the event of tooth to tooth engagement of the pinion and engine wheel the solenoid armature can move to a position to close the motor controlling switch against the action of the said resilient means.
88585. Phillips Petroleum Company. Improved polymerization process and catalyst. Accepted on 7th July 1964.
Wherein is employed an initiator formed by mixing (1) at least one organometal compound; (2) at least one titanium halide, and (3) at least one iodohydrocarbon.
88620. "Shell" Research Limited. Method of making an edge compressed porous electrode and an electric cell comprising such an electrode. (28th June 1962). Accepted on 7th July 1964.
Comprises compressing the electrode between surfaces of which that on the conductive extends further over electrode surface than that on the opposite side at all points around the edge.
88633. Metallgesellschaft Aktiengesellschaft. Improvements in or relating to the magnetising roasting of oxide iron ores. (26th September 1962). Accepted on 9th July 1964.
A process for magnetising roasting of an iron ore which is subjected to a reducing treatment in a rotary kiln using a solid reducing agent.
88713. Phillips Petroleum Company. Process for polymerizing diolefin, preferably butadiene, and polymerization catalyst therefor. Accepted on 4th July 1964.
Polymerizing butadiene in presence of a catalyst obtained by mixing together one organo-aluminium halide, at least one titanium compound and at least one materials selected from the group consisting of elemental iodine, iodine halide and the iodides of beryllium, zinc, cadmium, aluminium, gallium, indium, thallium, silicon, germanium, tin, lead, phosphorus, antimony, arsenic and bismuth.
88816. E. I. du Pont de Nemours and Company. Improvements in or relating to water-bearing explosive compositions free of self-explosive ingredients. Accepted on 6th July 1964.
Comprising oxygen supplying salt, water-dispersible thickening agent, non-explosive fuel and finely divided aluminium.
88835. Metal Containers (Installations) Limited. Sheet metal shipping container and method of making the same. Accepted on 6th July 1964.
Comprises side wall with alternating beads and furrows wherein connection between side wall and end is offset inwardly with respect to the beads.
88864. H. H. Clark, Jr., B. C. Briggs and J. C. Shiras. Art of separating water from aqueous liquid. Accepted on 7th July 1964.
Wherein a water-immiscible carrier liquid cooled to ice forming temp is fed into a freezing zone, in which the aqueous liquid is introduced to become engulfed by the carrier liquid.
88907. Franz Muller Maschinenfabrik K. G. Improvements in or relating to textile winding machines. Accepted on 9th July 1964.
The holder is constructed at its pivotal mounting as an axially self-aligning and self-adjusting bearing which includes a bush supported positively, at least at one end, against a counter bearing member.
88949. Ameliotex Incorporated. Method for producing polyurethane polymer solutions and compositions therefrom. Accepted on 6th July 1964.
Reacting an isocyanate terminated prepolymer with moderately fast reacting chain extender selected from the class consisting of diamines and glycols in presence of a solvent and reacting intermediate polymer solution, an isocyanate terminated prepolymer and a very fast reacting diamine in presence of additional solvent.
89015. Imperial Chemical Industries Limited. Rigid polyvinyl chloride compositions. (31st July 1962). Accepted on 8th July 1964.
Comprises a chlorinated polymer of vinyl chloride and from 1 to 30% by weight of the polymer of calcium carbonate having particle size not greater than 4,500 m/u.

89039. The Dow Chemical Company. Manufacture of acrylonitrile polymer fibers. Accepted on 10th July 1964.

Comprises polymerizing acrylonitrile monomer in an aqueous saline solvent to form a spinning solution, extruding the spinning solution, withdrawing the extruded fibers, washing, adjusting the concentration of the bath with the water used for washing the fibers.

89096. Ministerul Industriei Petrolului Si Chimiei. Catalytic diene synthesis process. Accepted on 4th July 1964.

Reacting an unsaturated dienophile with a conjugated diene.

89468. Inventa A. G. Fur Forschung Und Patentverwertung. Process for the production of cyclo-dodecanecarboxylic acid. Accepted on 10th July 1964.

Comprises oxidizing oxymethyl cyclododecane with a substance selected group consisting of sodium hydroxide potassium hydroxide, chromic acid dissolved in glacial acetic acid and dilute nitric acid; and separating the cyclodecanecarboxylic acid from the reaction mixture.

89473. Österreichische Stickstoffwerke Aktiengesellschaft. Process for the separation of aldehydes, ketones and hydrocyanic acid from raw acrylonitrile. Accepted on 10th July 1964.

Removing major portion of water and hydrocyanic acid prior to separation of acrylonitrile from cyanhydrin condensation product and subjecting water-free sump fraction to fractional distillation under reduced pressure.

89715. Toyo Koatsu Industries, Incorporated. Process for producing vinyl chloride. Accepted on 6th July 1964.

Reacting ethylene with chlorine at high temperature, absorbing vinyl chloride from said product with a solvent in an absorbing zone mixing oxygen and ethylene to outlet gas of absorbing zone, subjecting gaseous mixture of the previous step to catalytic oxychlorination and circulating the product to first reaction zone.

89778. AMP Incorporated. Insulator housing for electrical connector receptacles. Accepted on 10th July 1964.

The housing is formed with a plurality of spaced, parallel, open-ended passages adapted to receive receptacles secured to respective conductors in flag fashion.

89948. Allied Chemical Corporation. Improvements in the production of hexafluoroacetone and perchlorofluoroacetones. Accepted on 7th July 1964.

Contacting in the vapour phase at least one perhalogenated acetone at up to 500°C with dichromium thioxide catalyst.

89949. Allied Chemical Corporation. Improvements in or relating to perfluoro- and perchlorofluoroacetones. Accepted on 7th July 1964.

Heating one or more perhalogenated acetones with anhydrous hydrogen fluoride in the presence of a catalyst consisting of chromium trifluoride.

90018. Allied Chemical Corporation. Process for the production of cycloaliphatic amines. Accepted on 4th July 1964.

Passing through reaction mixture comprising monocyclic primary arylamine and a hydrogenation catalyst, a gas comprising elemental hydrogen and condensing and recovering the cycloaliphatic primary amine from the gas leaving the reaction mixture.

93321. Celanese Corporation of America. Polymer composition. [Divisional date 11th December 1962]. Accepted on 8th July 1964.

Comprises a copolymer of oxymethylene and thiomethylene units together with a stabilizer.

Patents Sealed

76339.	79593.	80566.	80587.	80846.	80861.	80885
81076.	81101.	81141.	81394.	81461.	81600.	81817.
81998.	82262.	82325.	82386.	82388.	82391.	82417.
82427.	82433.	82475.	82476.	82478.	82505.	82507.
82551.	82656.	82692.	82709.	82728.	82741.	82754.
82776.	82792.	82811.	82893.	82920.	82950.	82978.
82984.	83000.	83011.	83027.	83036.	83039.	83046.
83139.	83151.	83170.	83192.	83257.	83271.	83273.
83347.	83357.	83381.	83400.	83402.	83461.	83478.
83618.	83745.	83759.	83790.	83816.	83999.	84079.
84081.	84133.	84144.	84279.	84558.	84706.	84838.
84839.	84855.	84964.	85241.	85644.	85734.	85844.
86229.	88862.	88863.	89189.	89780.		

Amendment Proceedings

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911, that Becorit (G.B.) Limited, Manufacturers, a British Company, of 2 Leslie Road, Gregory Boulevard, Nottingham, in the County of Nottingham, England, seek leave to amend the name, nationality and address of the applicant in the application, specification and drawings in respect of Patent application No. 85178. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

The amendment proposed by Chidambar Parmeswar Iyer, in respect of Patent Application No. 76947 as advertised in the Gazette of India, Part III, Section 2, dated the 28th March 1964, has been allowed.

(3)

The amendment proposed by Chidambar Parmeswar Iyer, in respect of Patent Application No. 78991 as advertised in the Gazette of India, Part III, Section 2, dated the 28th March 1964, has been allowed.

(4)

The amendment proposed by American Viscose Corporation in respect of Patent Application No. 83094 as advertised in the Gazette of India, Part III, Section 2, dated the 28th March 1964, has been allowed.

Registration of Assignments

Assignments, licences or other transactions affecting the interests of the original patentees have been registered in the following cases. The number of each case is followed by the names of the parties claiming interests :—

55954—Schoeller-Bleckmann Stahlwerke Aktiengesellschaft.

Renewal Fees Paid

41803.	41806.	41812.	41824.	41900.	43166.	43464.
43503.	43558.	43613.	43694.	44896.	44938.	45128.
45386.	45633.	45810.	45921.	46294.	46398.	47700.
47702.	47820.	47892.	47937.	49918.	49934.	49957.
50061.	50130.	50241.	50438.	50490.	50502.	50877.
51412.	52462.	52472.	52504.	52513.	52545.	52559.
52641.	52905.	53457.	53458.	53563.	54667.	54947.
54998.	55086.	55139.	55158.	55214.	55261.	55270.
55271.	55294.	55299.	55443.	55461.	55612.	55613.
55614.	55661.	55773.	57109.	57527.	57869.	57908.
57956.	57968.	58011.	58038.	58084.	58120.	58150.
58276.	58431.	58422.	58474.	58588.	58603.	58654.
58731.	58780.	59876.	60913.	61032.	61056.	61085.
61164.	61175.	61240.	61280.	61281.	61289.	61332.
61348.	61364.	61384.	61484.	61532.	61541.	61598.
61721.	61738.	61769.	61805.	62016.	62130.	62377.
64570.	64663.	64689.	64692.	64702.	64709.	64774.
64775.	64767.	64821.	64832.	64842.	64856.	64907.
64917.	64918.	64919.	64920.	64921.	64922.	64923.

64930. 64974. 64996. 64998. 65038. 65057. 65062.
 65086. 65088. 65089. 65121. 65144. 65728. 68142.
 68304. 68305. 68316. 68321. 68334. 68355. 68386.
 68412. 68413. 68414. 68522. 68524. 68536. 68579.
 68606. 68614. 68727. 68773. 68774. 68791. 68822.
 68830. 68831. 68834. 68847. 68887. 68888. 68965.
 68966. 68989. 68990. 68991. 68992. 68993. 69013.
 69024. 69035. 69045. 69122. 69132. 69172. 69562.
 69671. 69694. 70098. 72268. 72426. 72473. 72543.
 72549. 72663. 72667. 72678. 72679. 72680. 72686.
 72706. 72717. 72732. 72762. 72785. 72786. 72798.
 72839. 72849. 72861. 72862. 72871. 72878. 72883.
 72885. 72894. 72924. 72956. 73024. 73025. 73049.
 73069. 73072. 73123. 73185. 73212. 73220. 73221.
 73222. 73223. 73297. 73305. 73342. 73505. 73548.
 73617. 73769. 73859. 73954. 73947. 74259. 76160.
 77162. 77740. 77809. 77820. 77843. 78031. 78072.
 78073.

Cancellation of Patents

41099. 41122. 41123. 42870. 45141. 49211. 49232.
 51143. 51523. 54059. 54069. 54080. 56870. 56893.
 59923. 59955. 59978. 59980. 63428. 63429. 63442.
 62445. 63452. 63466. 63477. 63484. 63485. 63499.
 67077. 67078. 67088. 67117. 67121. 67138. 67140.
 71092. 71099. 71102. 71103. 71108. 71116. 71124.
 71126. 71130. 71142. 71150. 71159. 71160. 71164.
 71184. 71185. 71187. 71188. 71189. 71195.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including in the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 13. No. 121466. Premier Chemical Industries, Opp. Usha Talkies, Patelwadi, New Nagardas Cross Road, Andheri (East) Bombay-69, Maharashtra State, Indian sole proprietary concern, "Textile goods", March 9, 1964.

Class 13. No. 121941. The Bombay Dyeing & Mfg. Co. Ltd., an Indian Company incorporated in India, Neville House, Ballard Estate, Bombay-1, "Cotton textiles", April 17, 1964.

Class 13. Nos. 121950 to 121960. The Shree Niwas Cotton Mills Ltd., an Indian Firm, Delisle Road, Bombay-13, "Cotton piecegoods", April 18, 1964.

Class 13. No. 122066. The Victoria Mills Limited, an Indian Company, Delisle Road, Parel, Bombay-13, "Cotton piecegoods", May 4, 1964.

Class 13. No. 122067. H. A. Shah & Co., Partnership Concern, Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay-18 (India), "Textile goods", May 4, 1964.

Class 13. No. 122091. Jalan Dyeing & Bleaching Mills, 95, Fergusson Road, Lower Parel, Bombay-13, Nationality: Indian, "Textile goods", May 4, 1964.

Class 13. No. 122179. H. A. Shah & Co., Partnership Concern, Vasant Vijay Mills, "Vasant Vijay", 470/471, Worli Road, Bombay-18 (India), "Textile goods", May 18, 1964.

Class 13. No. 122315. Mehra Industrial Corporation, Indian Firm, Behind Vijay Silk Prints, Kurla Andheri Road, Kurla, Bombay-17 (AS), Maharashtra, "Textile piecegoods", June 6, 1964.

Class 13. No. 122317. Ashok Silk Mills, Bombay Agra Road, Near Durgah, Ghatkopar, Bombay-77, an Indian Private Limited Company, "Textile goods", June 9, 1964.

Class 13. No. 122318. The Bombay Dyeing & Mfg. Co. Ltd., an Indian Company incorporated in India, Neville House, Ballard Estate, Bombay-1, "Cotton textiles", June 9, 1964.

Class 13. Nos. 122323 to 122342. The Shree Niwas Cotton Mills Ltd., an Indian Firm, Delisle Road, Bombay-13, "Cotton piecegoods", June 10, 1964.

Class 14. No. 122095. The Victoria Mills Limited, an Indian Company, Delisle Road, Parel, Bombay-13, "Cotton piecegoods", May 5, 1964.

Class 14. Nos. 122398 to 122410 and 122412 to 122417. The Century Spg. & Mfg. Co. Ltd., Indian Company, Industry House, 159, Churchgate Reclamation, Bombay-1, Maharashtra State, "Textile goods", June 11, 1964.

Name Index of Applicants for Patents for the month of June 1964 (Nos. 94007 to 94507)

Name & Application No.

A

Abg—Werke Gesellschaft Mit Beschränkter Haftung—94452.

Abplanalp, R. H.—94180.

AB Restello—94258.

AB Tetra—94166 & 94222.

Acrow (Engineers) Ltd.—94205.

Adamson-Alliance Co. Ltd.—94138.

Aktiebolaget Bofors—94213, 94308, 94309 & 94359.

Aktiebolaget Kamyr—94112.

Aktiebolaget Tudor—94019 & 94312.

Aktiebrtaget Vacuum Extractor—94256.

Aktiengesellschaft Der Von Moos'schen Eisenwerke—94442.

Albert, M. C.—94366.

Albright & Wilson Ltd.—94355.

Ald, Inc.—94365.

Algemene Kunstzijde Unie N. V.—94226.

Allied Chemical Corpn.—94238.

Allen & Hanburys Ltd.—94373.

Allied Chemical Corpn.—94123.

Aluminium Laboratories Ltd.—94230.

American Cyanamid Co.—94174 & 94227.

American Flange & Manufacturing Co. Inc.—94275.

American Home Products Corporation—94295.

Arogyaswamy, J.—94251.

Arlabs Ltd.—94250.

Artos Maschinenbau Dr. Ing. Meier-Windhorst—94403.

Asahi Kasei Kogyo Kabushiki Kaisha—94326.

Asari, A. A. K.—94427 & 94428.

Associated Electrical Industries Ltd.—94353 & 94379.

Atlas Cycle Industries Ltd., The—94177.

Auergesellschaft G.M.B.H.—94488.

Axeijrod, L. S.—94415.

B

Babcock & Wilcox Ltd.—94380, 94381 & 94382.

Baetz, B.—94188.

Ball Brothers Co. Incorporated—94090 & 94091.

Berry, A. N.—94346.

Behringwerke Aktiengesellschaft—94209.

Beecham Group Ltd.—94349.

Bendix-Westinghouse Automotive Air Brake Co.—94279 & 94280.

Birfield Engineering Ltd.—94449.

Borg-Warner Corporation—94411.

Bose, A.—94432 & 94482.

Boots Pure Drugs Co. Ltd.—94220.

Bowes, D. R.—94267.

Brelco International Inc.—94013.

British Iron and Steel Research Association, The—94077.

Bristol Aeroplane Plastics Ltd.—94448.

British Petroleum Co. Ltd., The—94015.

Brooksbank, W. R.—94469.

C

Canadian Ingersoll-Rand Co. Ltd.—94413.

Cardwell Westinghouse Co.—94053 & 94054.

Caristrap International Ltd.—94383.

Casablancas High Draft Co. Ltd.—94043.

*Name & Application No.**C—contd.*

Celanese Building Components Ltd.—94410.
 Charbonnages De France—94052, 94118 & 94255.
 Chemische Fabrik Pforsee G.m.b.H.—94480.
 Ciba Ltd.—94060, 94061, 94073, 94095, 94096, 94097,
 94207, 94208, 94223, 94224, 94225, 94254, 94261,
 94290, 94291, 94375, 94397, 94429, 94491, 94505.
 Cigarette Components Ltd.—94437.
 Coal Industry (Patents) Ltd.—94371.
 Commissariat A L'Energie Atomique—94204.
 Commonwealth Trust Ltd., The—94341.
 Compagnie De Construction Mecanique, Bocedes Sulzer—
 94204.
 Compagnie Francaise Thomson Houston—94485.
 Compagnie Generale De Geophysique—94330.
 Concast AG—94442.
 Contubind S. A.—94357.
 Corning Glass Works—94239.
 Council of Scientific and Industrial Research—94216 &
 94271.
 Crown Zellerbach Corporation—94266.

D

Dalal, D. S.—94262.
 Dana Corporation—94400.
 Datta, P. C.—94086.
 De-Luxe Cosmetics—94453.
 Deavoll, T. B.—94018.
 Denco AG—94125.
 Dexion Ltd.—94351.
 Deutsche Akademie Der Wissenschaften Zu Berlin—94417.
 Deutsche Gold-Und Silber Scheideanstalt Vormals
 Ressler—94029 & 94404.
 Director, Indian Institute of Science, Bangalore—94093.
 Director, Indian Institute of Technology, Bombay—94467.
 Dow, Chemical Company, The—94399.
 Dow Corning Corporation—94496 & 94497.
 Dowty Mining Equipment Ltd.—94259.
 Draftex Ltd.—94172.
 Dr. Karl Thomae G.m.b.H.—94247.
 Dunlop Rubber Company Ltd.—94136.
 Dunlop Rubber Company Ltd.—94361.
 Dunlop Semtex Ltd.—94246.
 Dutta, M.—94440.

E

Eberle & Kohler KG.—94324.
 Edison Settore Chimico S.P.A.—94414.
 Eduard Kusters Maschinenfabrik—94503.
 Egyesult Gyogyszeres Tapszergyar—94242.
 Egyesult Izzolampa Es Villamossagi Reszvenytarsasag—
 94098 & 94186.
 Elitex, Sdruzeni Podniku Textilniho strojirenstvi—94050,
 94085 & 94316.
 Ender, H.—94124.
 Engel, J. H.—94402.
 English Electric Co. Ltd., The—94126, 94200, 94201,
 94276 & 94305.
 Epifanova, V. I.—94415.
 Esso Research and Eng. Co.—94274 & 94362.
 Etablissements Clin-Byla—94409.
 Ethicon, Inc.—94175.
 Ethylene-Plastique S.A.—94307.
 Extraction De Smet S.A.—94071.

F

Fagersta Bruks Aktiebolag—94370.
 Farbwerke Hoechst Aktiengesellschaft vormals Meister
 Lucius & Bruning—94022, 94182 & 94263.
 F. Hoffmann La Roche & Co. Aktiengesellschaft—94059,
 94117, 94253, 94287, 94289, 94293, 94352, 94387,
 94494 & 94502.
 Fiber Industries, Inc.—94014 & 94272.
 Fichtel & Sachs—94084.
 Firestone Tire & Rubber Co.—94243.

*Name & Application No.**F—contd.*

Firth Cleveland Ltd.—94102.
 Fireward Ltd.—94425.
 Fram Corporation—94374.
 G
 Gadeliuss & Co. AB—94475.
 Gay Freres S. A.—94121.
 Gamat, S.—94178.
 G. D. Searle & Co.—94331.
 General Electric Co.—94027, 94028 & 94364.
 General Kinetics Incorporated—94114.
 Georg Fritzmeier Kg.—94441.
 Gertsik, E. M.—94299.
 Glaxo Laboratories Ltd.—94107 & 94108.
 Godrej & Boyce Manufacturing Co. Private Ltd.—94332.
 Good-fellow, J. R. B.—94358.
 Goodyear Tire & Rubber Co., The—94199 & 94473.
 Gorjovsky Avtomobiljny Zavod—94082.
 Gorokhov, V. S.—94415.
 Gresham & Craven Ltd.—94042.
 Guhring, A.—94089.
 Guhring, M.—94089.
 Guhring, O.—94089.
 Gustov, V. F.—94415.

H

Hansen, P. R.—94444.
 Harmon, B. G.—94116.
 Henschel-Werke Aktiengesellschaft—94389.
 Hercules Powder Company—94433.
 Herman Pneumatic Machine Co.—94032.
 Hokko Chemical Industry Co. Ltd.—94333 & 94334.
 Honsbeug, G.—94241.
 Houilleres Du Bassin Du Nord & Du Pas-De-Calais—
 94204.
 Hovercraft Development Ltd.—94087 & 94245.

I

Imperial Chemical Industries Ltd.—94039, 94044, 94110,
 94127, 94203, 94244, 94340, 94385, 94386, 94412 &
 94490.
 Imperial Chemical Industries (India) Ltd.—94129.
 Imperial Chemical Industries of Australia and New
 Zealand Ltd.—94306.
 Indian Oxygen Ltd.—94212, 94338 & 94436.
 Institut Francais Du Petrole, Des Carburants & Lubri-
 fiants—94330.
 International Business Machines Corporation—94322 &
 94323.
 International Combustion (Holdings) Ltd.—94447.
 International Nickel Co. (Mond) Ltd.—94168 & 94498.
 International Whitewall Processing Corporation Ltd.—
 94345.
 Inventa A.G. Fur Forschung Und Patentverwertung—
 94011.

J

Jaggi, G. L.—94424.
 James Mackie & Sons Ltd.—94329.
 Jawanda, P. S.—94269.
 Jhaveri, F. K.—94424.
 Jivabhai, N.—94348.
 Johns-Manville Corp.—94228.
 J. R. Geigy A. G.—94122, 94195, 94196, 94197, 94435
 & 94476.

K

Kaur, G.—94235.
 Kabushiki Kaisha Hitachi Seisakusho—94048.
 Kapur, J. D.—94177.
 Kattakayam, J. C.—94356.
 Kleinweefers G.M.B.H.—94394, 94395, 94396, 94140,
 94141, 94142, 94143, 94144, 94145, 94146, 94147,
 94148, 94149, 94150, 94151, 94152, 94153, 94154,
 94155, 94156, 94157, 94158, 94159, 94160, 94161,
 94162, 94163, 94164 & 94165.

*Name & Application No.**K—contd.*

Knippers, G.—94092.
 Koninklijke Industriële Maatschappij Noury & van der Lande N.V.—94109 & 94240.
 Kosmek Private Ltd.—94078 & 94079.
 Kotov, Y. N.—94299.
 Krishnamurthy, A. R. R.—94179.
 Krishnaswamy, D.—94010.
 Kureha Spinning Co., Ltd.—94430.

L

L'Air Liquide Societe pour l'Etude de et Exploitation des Procédes Georges Claude—94204.
 Landsman, A. P.—94299.
 Lane, G. E.—94137 & 94211.
 Lansing Bagnall Ltd.—94080.
 Laporte Titanium Ltd.—94051.
 Lazcano, C. S.—94339.
 Ledoga S.P.A.—94206.
 Le Matériel Electrique S.W.—94233.
 Lindorencio, N. S.—94299.
 Llado, J. L.—94103.
 Lonza Ltd.—94066.

M

Massey-Ferguson Inc.—94047.
 Maybach-Motorenbau G.M.B.H.—94111.
 Martin-Marietta Corporation—94500.
 Merck & Co. Inc.—94055, 94056, 94058, 94167, 94260, 94391, 94392, 94393, 94419, 94481 & 94499.
 Mecho, J. P.—94171.
 Metapic S. A.—94342, 94343 & 94344.
 Metallgesellschaft Aktiengesellschaft—94405.
 MJAG Muhlenbau und Industries G.m.b.H.—94422.
 Miles Laboratories, Inc.—94033, 94034 & 94483.
 Ministerul Industries Petrolului Si Chimiei—94229.
 Mirza, N. R.—94431.
 Mitsuishi Shipbuilding & Engineering Co. Ltd.—94217.
 Motins Machine Co. Ltd.—94219.
 Montecatini Societa Generale Per L'Industria Mineraria E. Chimica—94120, 94173 & 94264.
 Mukundan, D. K.—94010.
 Mukand Iron and Steel Works Ltd.—94302.
 Muvek, G. V.—94438.

N

Nabiulin, F. K.—94299.
 National Distillers & Chemical Corporation—94273 & 94468.
 National Ekco Radio & Engineering Company Ltd.—94431.
 Niederwemmer, P.—94434.
 Nikex Nehezipari Kulkereskedelmi Vallalat—94185.
 Nikitin, V. D.—94415.
 Nippon Electric Company Ltd.—94069, 94070 & 94450.
 N. V. Philips Gloeilampenfabrieken—94063, 94064, 94065, 94191, 94192, 94210, 94281, 94282, 94283, 94284, 94285, 94398, 94439, 94506 & 94507.

O

Olin Mathieson Chemical Corporation—94038.
 Organon Laboratories Ltd.—94023.
 Osder, A.—94083.
 Owens-Corning Fiberglas Corporation—94416.

P

Pakistan Council of Scientific and Industrial Research—94040.
 Palamand, S. R. Dr.—94347 & 94376.
 Palan, D. T. D.—94377.
 Palaniandy, N.—94130 & 94131.
 Paniper, B.—94178.
 Panse, R. D.—94099 & 94100.
 Parangape, N. V.—94194.
 Patel, A. R.—94426.
 Patel, G. S.—94407.

*Name & Application No.**P—contd.*

Penkova, L. F.—94299.
 Phillips Petroleum Co.—94265.
 Phoenix Steel Tube Co. Ltd., The—94447.
 Pierrel S. P. A.—94287.
 Pilkington Bros. Ltd.—94189, 94190 & 94451.
 Pilot Man-Nen-Hitsu Kabushiki Kaisha—94325.
 Pittsburgh Plate Glass Co.—94024.
 Preparation Industrielle Des Combustibles—94237.
 Preparation Industrielle Des Combustibles—94336.
 Press, S. S.—94415.
 Produits Chimiques Du Limbourg—94105.
 Puri, I. K.—94368.

R

Racek, A.—94501.
 Raghavendran, K.—94301.
 Raman, S. K.—94467.
 Rao, M. R.—94252.
 Rapid Metal Developments Ltd.—94045.
 Rank Xerox Ltd.—94369.
 Ratnasabhapathy, T. K.—94378.
 Reinforced Plastic Container Corp.—94017.
 Research Institute for Medicine and Chemistry, Inc.—94337.
 Revlon, Inc.—94049.
 Rexall Drug and Chemical Co.—94454, 94455, 94456, 94457, 94458, 94459, 94460, 94461, 94462 & 94463.
 Rheinstahl Industrie-Planung G.M.B.H.—94504.
 Rodionov, Y. T.—94299.
 Rogers Corporation—94016 & 94105.
 Rohm & Haas Company—94036, 94037, 94074, 94075, 94076, 94202, 94231, 94232 & 94484.
 Roy, D. B.—94304.
 Rubery, Owen and Company Ltd.—94464.

S

Sandoz Ltd.—94068, 94187, 94286, 94445, 94446 & 94492.
 Sandvikens Jernverks Aktiebolag—94021 & 94493.
 Saunders Valve Company Ltd.—94041.
 Saxena, R. K.—94248.
 Schenck, H. Dr.—94504.
 Schering Aktiengesellschaft—94406.
 Schmidt, W.—94367.
 Schuller, W. H. V.—94221.
 Schwartz, H. Dipl. Chem.—94404.
 Sealed Power Corporation—94234.
 Sendzimir, T.—94408.
 Shankar, D.—94320.
 Shell Internationale Research Maatschappij N. V.—94081, 94277, 94088, 94106 & 94135.
 Shri Ram Institute for Industrial Research, Delhi—94132 & 94133.
 Shuaib, M.—94270.
 Sicilia, E. G.—94171.
 Siemens-Schuckertwerke Aktiengesellschaft—94030 & 94268.
 Singh, J.—94236.
 Sir W. G. Armstrong Whitworth & Co. (Engineers) Limited—94388.
 Skelleftea Gummifabriks AB.—94183.
 Sladkov, M. S.—94299.
 Smith Kline & French Laboratories Limited—94035 & 94128.
 Smith, O. T.—94267.
 Soag Machine Tools Ltd.—94372.
 Societe Anonyme De Machines Electrostatiques—94354.
 Societe Anonyme Des Usines Chaussen—94421.
 Societe D'Etudes Chimiques Pour L'Industries Et L'Agriculture—94104.
 Socony Mobil Oil Company, Inc.—94181.
 Soni, S. L.—94300.
 Sonti, V. R.—94020 & 94315.

*Name & Application No.**S—contd.*

South African Iron and Steel Industrial Corporation Ltd.—94288.
 Sperry Rand Corporation—94214, 94215, 94278, 94310, 94470, 94471 & 94472.
 Stamicarbon N. V.—94046 & 94487.
 Standard Telephones and Cables Limited—94007 & 94477.
 Stauffer Chemical Company—94257.
 Stieber, O.—94314.
 Sudbury Laboratory of India—94176 & 94328.
 Suntwal, L. N.—94193.
 Svenska Aktiebolaget Bromsregulator—94134.
 Swiss Aluminium Limited—94478.
 Symington Wayne Corporation—94294.

T

Tata Iron and Steel Company Ltd., The—94031.
 Telefonaktiebolaget L. M. Ericsson—94321.
 Temescal Metallurgical Corpn.—94169 & 94072.
 Tesla, narodni Podnik—94418.
 Textilipari Kutato Intezet—94479.
 Tohoku Denka Kogyo Kabushiki Kaisha—94423.
 Toms River Chemical Corpn.—94119.
 Torrance and Sons Ltd.—94184.
 Tsentrainoe Konstruktorskoe Bjuro Upravlenija Khimicheskoi I SilikstnoKeramicheskoi Promyshlennosti—94318.

U

Unilever Limited—94067, 94218 & 94303.
 Union Carbide Corporation—94115 & 94495.
 United Engineering and Foundry Company—94025 & 94026.
 United States Pipe and Foundry Company—94113.
 United States Steel Corpn.—94360.
 Universal Oil Products Co.—94474.
 Upjohn Company—94170.
 Ursal, V. D.—94099 & 94100.
 Utility Appliances Corpn.—94139.

*Name & Application No.**V*

Varde, V. J.—94008 & 94009.
 VEB Chemiefaserwerk "Friedrich Engels"—94443.
 VEB Chemiefaserwerk Schwarza "Wilhelm Pieck"—94317.
 VEB Schaumglaswerk Taubenbach—94311.
 Venkatachalam, V. Dr.—94101.
 Vereinigte Österreichische Eiser Und Stahlwerke Aktiengesellschaft—94465 & 94466.
 Vispute, V. R.—94249.
 Vitno Corporation of America—94327.
 Vsesojazny Nauchno-Issledovateljsky Institute Antibiotikov—94298.
 Vsesojuzny Nauchno-Issledovatel'sky Institute Po Pererabotke Nefti—94319.
 Vsesojuzny Nauchno-Issledovatel'sky Khimiko-Farmatsevtichesky Institute—94401.
 Vsesojuzny Nauchno-Issledovatel'sky Khimiko-Farmatsevtichesky Institute Ins. Ordzhonikidze—94297.
 Voith Turbo K. G.—94094.

W

Weber, H. Dr.—94350.
 Wellcome Foundation Ltd.—94420.
 Wenzel, W. Dr.—94504.
 Westinghouse Electric Corporation—94012.
 Whiffen & Sons Ltd.—94363.
 W. H. Miner Inc.—94489.
 Willcox & Gibbs Sewing Machine Co.—94390.
 Woodbury, W. W.—94313.
 Wunderlich, G. Dr.—94350.

Y

Yadav, R. R.—94335.

X

Zavad, G. A.—94082.
 Zavody V. I. Lenina Plzen, Varodni Podnik—94296.
 Zweirad-Union A. G.—94384.

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